

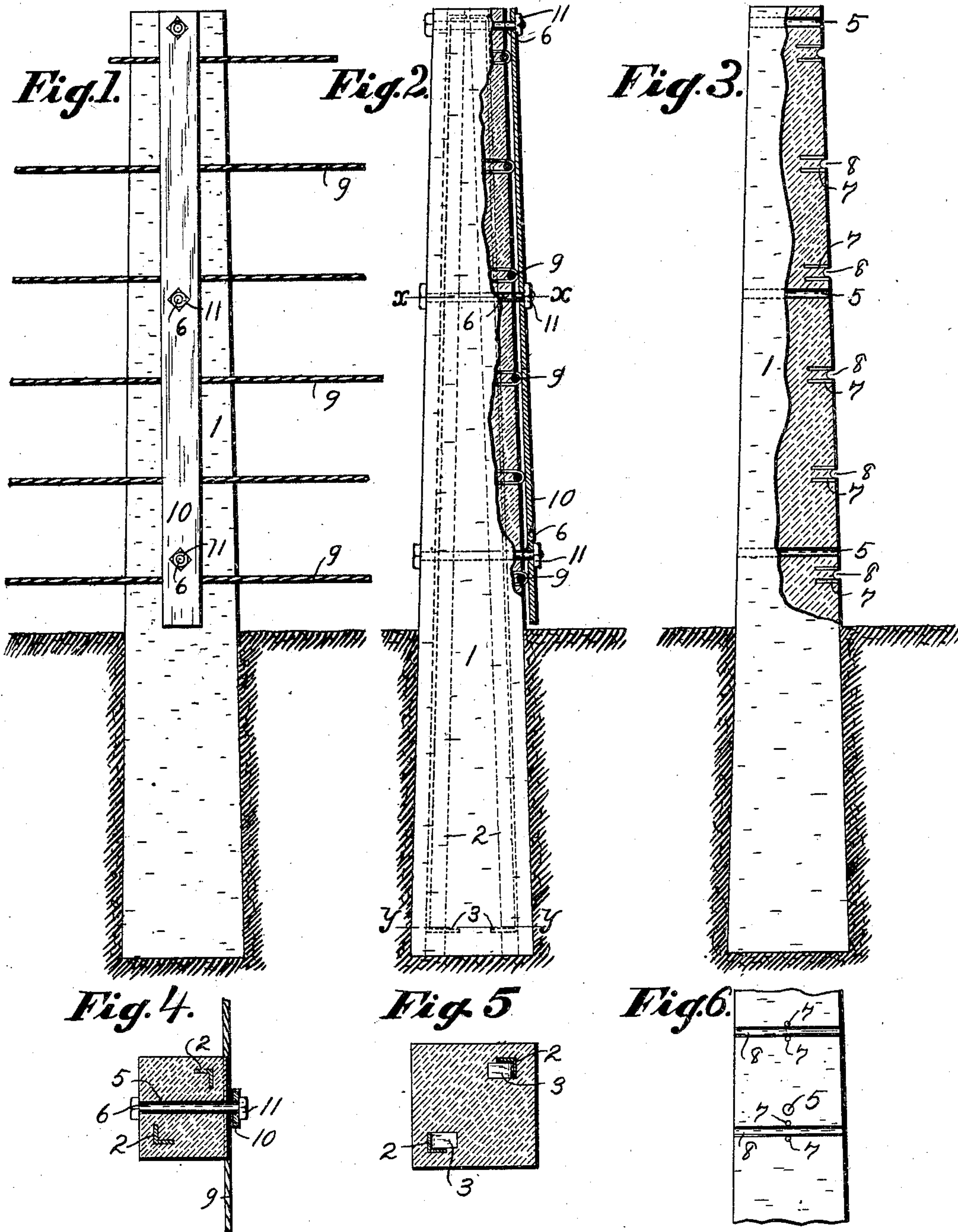
No. 791,089.

PATENTED MAY 30, 1905.

J. B. FLICKINGER.

CEMENT POST.

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WITNESSES:  
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# UNITED STATES PATENT OFFICE.

JOHN B. FLICKINGER, OF MILWAUKEE, WISCONSIN.

## CEMENT POST.

SPECIFICATION forming part of Letters Patent No. 791,089, dated May 30, 1905.

Application filed November 12, 1904. Serial No. 232,421.

*To all whom it may concern:*

Be it known that I, JOHN B. FLICKINGER, a citizen of the United States, residing at Milwaukee, county of Milwaukee, and State of Wisconsin, have invented new and useful Improvements in Cement Posts, of which the following is a specification.

My invention relates to improvements in cement fence-posts.

The object of my invention is to provide a form of construction which will conveniently permit the removal of any one of the wires or wire-holding staples and the replacement of the same.

In the following description reference is had to the accompanying drawings, in which—

Figure 1 is a front elevation of the post. Fig. 2 is a side elevation, partly in section. Fig. 3 is a side elevation, partly in section, of the post as it appears when removed from the mold. Fig. 4 is a cross-sectional view on line *x x* of Fig. 2. Fig. 5 is a cross-sectional view on line *y y* of Fig. 2; and Fig. 6 is a detail front view of the post with the wires, staples, and retaining-bar removed.

Like parts are identified by the same reference characters throughout the several views.

The body 1 of the post is formed of cement, in which angle-irons 2 are embedded. Two or more angle-irons may be employed. They are arranged to extend longitudinally of the post, and one flange is separated at each end and bent inwardly, as shown at 3 in Figs. 2 and 5. Bolt-holes 5 extend through the posts from front to rear between the angle-irons. Staple-sockets 7 are formed in the front face of the post on each side of the transverse wire-receiving channels 8. The channels 8 and staple-sockets 7 are readily formed in the post when it is first uncovered in the mold and before the cement has thoroughly hardened. When the post is in position, the wires 9 are adjusted to the wire-receiving channels 8 and the staples inserted in a position to hold the wires 9 in the channels. A bar 10 is then adjusted in a vertical position, covering the staples, as best shown in Fig. 2. This bar is provided with bolt-holes corresponding with the bolt-holes 5, and bolts 6 are inserted through the holes 5 and the holes in the bar 10, with nuts 11 applied to bind the bar 10 to

the post. With this construction if any one of the wires becomes broken the bar 10 may be removed by unscrewing the nuts 11 from the bolts 6. When the bar is removed, any one or more of the staples may be withdrawn from their sockets to release the corresponding wires.

The staples serve to prevent the wires from becoming disengaged from the channels 8 and moved vertically along the face of the post.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A cement post comprising a body portion formed of cement with strengthening-pieces of other material embedded therein, said post being formed with wire-receiving cross-channels and bolt-receiving holes extending through the post from front to rear; a retaining-bar adapted to be adjusted vertically to the post across the wires in said channels, and retaining-bolts extending through said holes and through apertures in the retaining-bar.

2. A cement post provided with a series of staple-receiving sockets; a bar adapted to be adjusted to the post in a position covering said sockets and means for holding said bar in position.

3. A cement post comprising a cement body portion having a series of cross-channels in one side thereof, and sockets adjacent to the cross-channels; wire-retaining devices adapted to fit said sockets and engage wires in the cross-channels; a bar adapted to cover said wire-retaining devices and means for holding the bar in position.

4. A post having a body portion formed of cement; angle-iron strengthening-pieces embedded in said cement with end flanges bent transversely, said post being provided with sockets in one face; wire-retaining devices insertible in said sockets and means for holding the wire-retaining devices in the sockets.

In testimony whereof I affix my signature in the presence of two witnesses.

JOHN B. FLICKINGER.

Witnesses:

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